



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2604

<b>SERIAL NUMBER</b> 10/827,357	<b>FILING OR 371(c) DATE</b> 04/20/2004 <b>RULE</b>	<b>CLASS</b> 356	<b>GROUP ART UNIT</b> 2886	<b>ATTORNEY DOCKET NO.</b> 1594.1333
------------------------------------	---	---------------------	-------------------------------	---

## APPLICANTS

Eui Seok Kum, Suwon City, KOREA, REPUBLIC OF;  
Yeon Jae Lee, Suwon City, KOREA, REPUBLIC OF;  
Byeong Kap Choi, Seoul, KOREA, REPUBLIC OF;


\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

REPUBLIC OF KOREA 2003-57230 08/19/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*

06/29/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> KOREA, REPUBLIC OF	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 27	<b>INDEPENDENT CLAIMS</b> 7
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged  <u>                    </u> <u>                    </u> Examiner's Signature Initials				

## ADDRESS

21171

## TITLE

Mapping apparatus and method of controlling the same

<b>FILING FEE RECEIVED</b> 1240	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit